19 35

Department of Revenue

OFFICE Board of Revenue (L.R.)

STATION Madras

File No. 2159 2159	H. 3510/33 H. 2754
Dated 13-6-1935	

Pages in the file

(SUBJECT.)

Irrigation - (Bellary) - Anicut across the Chikka Hagari - Detailed investigation Scheme to be held in abeyance - Board's remarks submitted.

C.F. 32

Revenue DEPARTMENT.

In [illegible] please quote number, date and short title.*

Received *Registered*

From (Name) F.W. Stewart Esqr., C.I.E., I.C.S.,

(Designation Collector of

Post Box (Station) Bellary.

Telegraphic Address

BOARD OF REVENUE
7 - JUL 1933
LAND REVENUE AND SETTLEMENT

To The

Secretary to the Commissioners,

Board of Rev. Land Rev. and Sett.,

M a d r a s.

D.Dis. *No.* 4849/32A2 *dated* 2.7.1933. 19

Sir,

ENCLOSURES (Copies of letter)

SPARE COPIES

Irrigation - Bellary - Anicut across the Chikka Hagari river and excavation of a supply channel to feed the Chintalpalli tank - detailed investigation - Report.

Ref:-- Boards Mis. No.2517 dated 24.8.1932.

(1) The detailed investigation of the project for feeding the Chintalapalli Tank by a supply channel from the Chikka Hagari river was commenced by the Public Works Department on 9.1.33. By the end of April 1933, levels were taken for the whole length of the alignment of the channel (13 miles). A copy of the progress report C.No.3612 dated 3.5.1933 from the Executive Engineer, Bellary, is enclosed.

2. The project is expected to irrigate the following additional extents:--

		Dry patta.	Waste.
Chintalapalli village.	...	340 acres.	75 acres.
Hagaribommanahalli village	...	28 acres.	11 acres.
Kadlabal village.	...	437 acres	7 acres.
		805	93

An extent of 242 acres is already under irrigation by the Chintalapalli tank. The total area irrigable by the project comes to 1140 acres (805 plus 93 plus 242). The extent of Government waste land available for sale is 93 acres and its

market value is estimated not more than Rs.3000/- by the Revenue Divisional Officer,Hospet. This estimate does not take account of the increase in value which would come from the possibility of irrigating it. I suggest that the land might be taken as saleable then at Rs.50/- per acre. The value of the uncultivated lands to be irrigated thus amounts to Rs.4500/- roughly.

3. According to the preliminary investigation the proposed scheme is estimated to cost Rs.65,000/-. This did not include provision for distributaries down to blocks of 150 acres each and for the acquisition of land for distributaties down to blocks of 25 acres each, which Government will pay for according to the latest orders. The exact amount to be provided for the acquisition of lands for the distributaries, their excavation and other incidental charges is not known but is roughly estimated at Rs.15,000/-. The estimate amount is therefore increased to Rs.80,000/-.

4. Government seem to have in view a much higher water rate and increase of wet assessment on lands registered as wet under the existing sources, than the first investigating Engineer proposed:- The wet ayacutdars of Chintalapalli who are also the owners of dry lands in the village when asked whether they have any objection to pay enhanced water cess at Rs.12/- per acre have expressed their unwillingness to do so. The ryots of Hagari Bommanahalli village also expressed the same opinion. The ryots of Kadalabal first assented to paying enhanced water cess but changed their minds by the time the Revenue Divisional Officer met them.

5. The Divisional Officer,Hospet, convened a ryots Conference to induce the ryots of the three villages to have their lands prepared for irrigated cultivation in advance of the actual compl tion of the works connected with the project and to excavate the minor distributaries to 25 acre blocks, land for which will be acquired at the cost of the State soon after the works are commenced. The ryots said in one voice that they could not pay water rate at Rs.12/- per acre for the following reasons:

(a) that there is shortage of population to provide labour in this area.

(b) that there is shortage of capital to prepare dry lands

for irrigation and they do not want to run into debt.

I enclose a copy of the note relating to the conference of the ryots of the three villages held on 30.4.1933 by the Revenue Divisional Officer,Hospet, together with his letter C. 1506/33 dated 4.5.1933 and a copy of the letter from the Deputy Director of Agriculture in the matter.

6. I inspected the ayacut on the 15th June with the Deputy Tahsildar,Hadagalli, and a number of villagers. There was no enthusiasm except from the headman of Kadlabal village who is Vice President of the Taluk Board. He is a wealthy man for these parts and has recently obtained 60 acres of land in Kadlabal along the bank of the Hagari in which garden crops are grown. Presumably having some money he is not so frightened by the expense of converting dry lands into wet as the other ryots are.

7. As there is a general unwillingness on the part of the ryots to pay the enhanced water cess or even to convert their lands from dry to wet the Revenue Divisional Officer,Hospet, thinks that there is no use of carrying further investigation at present and that the proposal may be dropped. I agree with him so far as the revenue aspect of the question is concerned. I do not mean that the Executive Engineer is to stop his detailed investigation. It would be a good thing for him to complete that as he has now nearly done so, as a clear statement of the disparity between cost and revenue will prevent this project being the subject of agitation in future till prices of everything change materially.

Copy of letter No.3612 dated 3.5.1933 from the Executive Engin Bellary, to the Collector of Bellary.

Reference:-- Your C.No.C. 4849/32 dated 29.4.1933.

A copy of the T.R.S. memoir of Balahal tank has been forwarded to you with my No.3528 dated 1.5.1933.

2. As regards progress of investigation of Chintalapalli tank project, I enclose copy of my Sub Divisional Officer's report bearing his No.488-E dated 25.4.33 for your information. Out door work such as levelling has been completed.

Copy of letter No.488-E dated 25.4.33 from the Sub Divisional Officer, Hospet, to the Executive Engineer, Bellary.

Sub:-- Reference Divisional No.2892/B.I. 174 dated 8.4.33 regarding Chintalapalli tank project - Investigation.

In continuation of my No.363-E dated 27.3.33 I have to state that the taking of levels of the whole length of the alignment has been completed. I am inspecting a portion of the alignment day after tomorrow with the Assistant Collector. On 30.4.33 I had to be with the Revenue Divisional Officer,Hospet, while he is inspecting the lands proposed to be rbought under cultivation under Chintalapalli tank along with the Asst. Director of Agriculture. Necessary office work connected with the framing of the estimate will be taken up from the 1st of May.

Copy of letter No.Ref.C. 1506/33 dated 4th May 1933 from the Revenue Divisional Officer,Hospet, to the Collector of Bellary.

Irrigation - Hadagalli taluk - Anicut across the Chikka Hagari - supply channel to feed Chintarapalli tank - detailed investigation.

Your Ref. 4849/32,dated 16.3.1933.

I have seen the existing ayacut under the Chintalapalli tank and the dry lands in Chintalapalli,Hagari Bommanahalli and Kadlapal villages proposed to be transferred to wet on 30.4.1933. The

Sub Divisional Officer, Hospet, and the Deputy Director of Agriculture Bellary, were with me at the time of my inspection. The dry lands proposed to be transferred to wet in Chintarapalli and Hagari Bommanahalli are of poor red soil and their level is also uneven. Of the lands in Kadlabal about 60 acres is now used for growing garden-crops with the aid of private wells. The remaining area is generally of better quality than the lands in the other two villages.

2. I convened a conference of the ryots of the three villages in the after-noon. The Deputy Tahsildar, Hadagalli, and the Sub Divisional Officer, Hospet, attended it. The ryots of the three villages in one voice say that they cannot pay water rate at Rs.12 per acre, that it is very nearly impossible for them to convert the dry lands to wet and that they have no resources to purchases additional cattle etc., for raising wet crops. A copy of the note relating to the conference and a copy of the Deputy Director's letter R.O.C. No.818-G-1-33, dated 2.5.1933 are enclosed for favour of perusal Any amount of persuation that their lot will improve if the prevailing economic depression is passed over was of no avail. The Deputy Director was telling me that it is not probable that paddy will be a paying crop in near future as its production will increase by leaps and bounds as a result of the Mettur Project and some other minor projects. I venture to submit that unless and until the present depressing conditions improve very considerably the ryots cannot think of taking to wet cultivation and agree to pay water cess at Rs.12 per acre. There is no use of carrying further investigation at present. It may now be stopped.

3. The record of enquiry made by the Deputy Tahsildar, Hadagalli and sent to me with your No.4849/32 dated 1.4.33 is herewith resubmitted.

Note relating to the Conference of the ryots of Chintrapa-Hagari-Bommanahalli, and Kadlabal villages held on 30.4.1955.

The ryots of Chintrapalli say that it will be difficult for them to secure tenants to cultivate the proposed wet area. At present the dry lands are cultivated by the land owners themselves generally. If the dry lands are transferred to wet they must necessarily secure tenants to cultivate some of them.

2. One Mukappanavara Basappa of Chintrapalli was questioned about his willingness to have his 19.35 acres of dry lands to be converted to wet. He says that he is at present cultivating his 19.35 acres of dry lands and 3.00 acres of wet land under the tank for 'Koru' (Sharing system). Himself and his brother attend to the cultivation work. They have four bulls. He has sown paddy over one acre of wet land and sugarcane over 0.50. He has not yet made up his mind what crop to raise on the remaining 1.50 acres of wet land. He says it is absolutely unthinkable for him to make his 19.35 acres of dry land fir for wet cultivation. He adds that he would want at least Rs.100/- per acre for conversion of dry land to wet, and six more bulls in addition to the four which he and his brother are now having. He is not prepared to borrow money and become indebted.

Kadlabal Village.

3. At present about 60 acres of dry land of fairly good soil along the Hagari river is used for raising garden crops. As observed by the Deputy Director of Agriculture, I explained to the ryots that this extent of 60 acres would be fit for paddy cultivation only, if the extent of about 400 acres of dry land including this 60 acres is converted to wet. The ryots chose Matada Mariswamy Ayya as their spokesman. He clearly stated that the ryots would not like to have this 60 acres of garden land converted into wet. They grow vegetables, onions, etc., in the garden land and get some money by selling them every week in the shandy. The vegetables etc., are grown in addition to Cholam

which yields good grain for their consumption and fodder for their cattle.

4. This Mariswamy Ayya owns 3.20 acres of garden land and 55 acres of other dry land which will be affected by the project. He says at least Rs.100 per acre will have to be spent to make the dry land fit for wet cultivation and that for every 4 or 5 acres he must have a pair of bulls. Though he is now in fairly good circumstances he says it is impossible for him to find money to purchase cattle and to convert dry land into wet. He is against going in for loans.

5. When questioned why he and other ryots of his village gave statements before the Deputy Tahsildar Hadagalli agreeing to pay Rs.12 per acre all of them said that they made statements in a thoughtless manner without taking into consideration how much money they will have to invest to make the inlands fit for wet cultivation. They now tell me that they withdraw their former statements and that they do not agree to pay assessment at Rs.12 per acre.

6. The ryots of Hagaribommanahalli village also have said like wise.

7. The Sub Divisional Officer who inspected the lands says that the cost of converting the dry lands to wet would be Rs.100 to Rs.200 per acre.

8. If water cess at Rs.12 per acre is levied the return is expected to be 3.8 per cent. This percentage is based on the presumption that the entire area will be converted to wet and water cess at the rate of Rs.12 per acre will be realised.

9. In the first three or four years the ryots will not be abl to get proper yield from the dry lands converted into wet. I asked them if they would agree to have their lands converted to wet if half the rate namely Rs.6 is collected in the first three years. Even this proposal did not give them any encouragement.

Copy of letter R.O.C. No.818-G1-33 dated 2.5.1933 from the Deputy Director of Agriculture, III Circle, Bellary.

Irrigation - excavation of supply channel for supply to Chintrapalli tank- inspection of proposed wet area.

As a result of your conference with the ryots of Chintrapalli, Hagari-bommanahalli and Kadlabal, the unanimous opinion among the people concerned is against an extension of the wet area. It is presumed, therefore, that the project will not be proceeded with, but if a detailed report is required it will be necessary to collect certain statistics.

2. A large proportion of the new area to be brought under wet cultivation in Chintrapalli is poor soil and owing to the lack of sufficient labour for transplantation the standard of cultivation must continue to be low. For the same reason, an extension of the cultivation of sugarcane is unlikely and under these conditions the value of an improved water supply will be comparatively low.

3. In Kadlabal, as noted by the Revenue Divisional Officer, there is an area of about sixty acres along the bank of the Hagari river where there is an intensive garden land cultivation and the conversion of an area of this nature into wet cultivation will tend to destroy knowledge, skill and enterprise in the raising of valuable crops. Even if this particular area were excluded from the project, the cultivation of wet paddy on the high-lying land would result in the accumulation of drainage water and seapage on the existing garden land area and might cause difficulties in the raising of crops other than rice.

4. I agree with local opinion regarding the difficulties of converting dry land into wet and the payment of an enhanced assessment at the present time. There will have to be a considerable rise in the value of produce before this project appeals to the ryots.

(True copy) 5.7.33

h.s.3.7.33. For Collector.

4.7.33

RE ✓ *Subject.* 11

R. F. XXII-A-19—23,004—15-3-31

FOR MEMBER.

Irrigation (Bellary)

Anicut across Chikka Hagari. Detailed investigation

READ AGAIN B. P. No. _____, dated _____ 193

— 193

READ ALSO :—

Register No. 3510, From the Collr. of Bellary, No. D.Dis, dated 2.7. 193

ppr.

_____ 193

_____ 193

~~RESOLUTION~~. Rejce: 11 No. 3510/32-1, dated 18.7. 193

With refce. to paras 4 and 5 of G.O. No. 1756. I Dt 18.8.32., the Collr reports that there is a general unwillingness on the part of the ryots in the area commanded by the scheme to pay watercess at Rs 12/- an acre or even to convert their dry lands to wet and that the scheme may have, in consequence, to be dropped. The Board understands from the Collr. that the E.E. has nearly completed the detailed investigations of the scheme. The E.E. is requested to be so good as to obtain and forward at an early date, the

+ the E.E. together with his remarks

~~on. as an early date~~

J.C.B

Asst 18.7.33.

To the CE (I).

Copy to Collr. of Killary.

18/7

19-7

C

If reply, please quote number, date and short title.*

Public Works DEPARTMENT.

Received ..... *Registered* .....

From (Name) M.R.Ry.Diwan Bahadur N.Swaminatha Ayyar Av B.A.B.E.,

(Designation) Chief Engineer for Irrigation,

Post Box 416, (Station) Madras.

Telegraphic Address Resudaba

BOARD OF REVENUE LAND REVENUE & SETTLEMENT
2- AUG 1933

To

The Secretary to the Commissioner,
Board of Revenue, Land Revenue and Settlement.

No. 770 / 33-C-2, *dated* 29th July 1933.

Sir,

Enclosures.....

.....

.....

Spare Copies.....

Sub:- Constructing an anicut across the Chikka Hagari- Investigation -
Ref:- Board's Refce.H.3510/33 dated 18--7--1933.

---- pp 11-12-4

The Executive Engineer, Bellary Division has reported that the plans and estimates for the work would be submitted to the Superintending Engineer by about the middle of September, by which time they are expected to be ready. On their receipt from the Superintending Engineer, they will be forwarded to the Board ~~at~~ with my remarks.

V. Aravindan
30.7.33.

for Chief Engineer for Irrigation.

31.7.33

H-5561

C.F 32.

In reply, please quote number, date and short title *

PUBLIC WORKS DEPARTMENT.

Received *Registered*

From (Name) M.R.Ry.Diwan Bahadur N.Swaminatha Ayyar Avl., B.A.,B.E.

(Designation) Chief Engineer for Irrigation.

Post Box ....., (Station) Madras.

Telegraphic Address .....

To

The Secretary to the Commissioners,
Board of Revenue, Land Revenue & Sett.

BOARD OF REVENUE 25 OCT 1933 LAND REVENUE AND SETTLEMENT

No. 770/33 C-4 *, dated* 14th October *19* 33.

* Ref:- Your reminder dated 7-10-1933.

ENCLOSURES ..... Voucher in original

SPARE COPIES .....

The Executive Engineer reports that owing to unprecedented rains and consequent breaches in the area engaging the services of all the subordinates, the reference could not be disposed of as expected. He hopes to submit the plans and estimate to the Superintending Engineer by November. On their receipt, they will be forwarded to the Board of Revenue with my report.

for Chief Engineer for Irrigation.

A.M.

To IA

May be filed

Dft RV on 25.11.33, [illegible]

D.F. 82.

In reply, please quote number, date and short title.*

PUBLIC WORKS DEPARTMENT.

Received _____ *Registered* _____

9-DEC 1933

From (Name) M.R.Ry. Rao Bahadur R. Narasimha Ayyangar, Avl., B.A., B.E.

(Designation) Offg. Chief Engineer for Irriggtion.

Post Box 416, (Station) Chepauk

Telegraphic Address Resudaba

To The Secretary to the Commissioner,

Board of Revenue (Land Revenue & Settlement)

No. 770/33 C-5 *dated* 7th December 19 33

Sir,

Enclosures _____

_____

_____

Spare Copies _____ * Secretary for info

Subject: Irrigation -Bellary - Anicut across the Chikka Hagari -Detailed investigation.

Refce:- Your reminder dated 28-11-1933.

—

The plans and estimate for the scheme are still awaited from the Superintending Engineer, Madras circle. He has been reminded on 5-12-1933 to expedite their submission.

14.
The C.E.(I) may be reminded again on 31-1-34

11/12/33

VN

Spl R. & B. 1.34.

The C.E. may be reminded again on 18/1/34

V. Anandhan
8.12.33.

For Chief Engineer for Irrigation.

Rec'd 9.12.33

C.F. 32-

Public Works DEPARTMENT.

In reply, please quote number, date and short title.

H 22

BOARD OF REVENUE
12 JAN 1934
LAND REVENUE AND SETTLEMENT

Received..... *Registered*.....

From (Name) M.R.Ry Rao Bahadur R.Narasimha Ayyangar Avl.BA

(Designation) CHIEF ENGINEER FOR IRRIGATION,

POST BOX....., (STATION) MADRAS.

Telegraphic Addres

To The Secretary to the Commissioner,
Board of Revenue, Land Revenue & Settlement

No. 770-33-c-7 *Dated* 8-1-1934 19

Sir,

ENCLOSURES.....

.....

.....

SPARE COPIES.....

* Irrigation - Bellary - anicut across the Chikka Hagari - Detailed investigation.

Ref.- Your reminder dated 3-1-34 on the Board's reference No.H 3510-33-1 dated 18-7-1933

The plans and estimate for the scheme are still awaited from the Superintending Engineer Madras circle. He has been asked in this office memo No.770-33-c-6 dated 3-1-1934 to submit his proposals in some definite shape without further delay. On their receipt they will be forwarded to the Board of Revenue with my remarks.

for Chief Engineer for Irrgn.

11.1.34

11-1-34

Note: I will be reminded again on 1.2.34

1.2.34

2/2/34

21 C. E. (I)

A

DRAFT FOR APPROVAL.

	Date.	Initials.
When received for fair copying ..		
When copied ..		
When examined..	8/8/34	
When signed ..		
When despatched.		

SUBJECT:—

Irrigation : (Bellary)
Anicut
across the Chikka Hagari -
Detailed investigations.

READ AGAIN Cover, dated ..... 19 .....

,, ,, ... ,, ... 19 .....

READ *ALSO*:—

H. No. 3510 From the Collr of Bellary, No. D Dis 4859-32A2, dated 2-7-1933. Q p1 of

H ,, 229 ,, CE (I) ,, 770-3307 ,, 8-1-1934. Q p19 of

,, ... ,, ... ,, ... ,, ... 19 .....

~~Order~~ ~~Ms.~~ ~~Resolution~~ ~~Rout.~~ Refce: No. H 3510/33-2, dated 18-5-1934.

Spd. 21-6-34 C.E.(I)

pp 11-12 of

2/7/46

CE desired

R III CE(I) 6.6.34

To the CE (I)

2/8

The attention of the CE (I) is invited to the Bd's Refce. H 3510-33-1 dt 18-7-33. He is requested to be so good as to forward his reply at an early date. The refce. has been pending for over six months.

20
1875

To 1875

U.F. 82.

Public works 23 DEPARTMENT

In reply, please quote number, date and short title.*

H 1631

Received..... *Registered*.....

From (Name) M.R.Ry Rao Bahadur R.Narasimha Ayyangar Avl.B...

(Designation) CHIEF ENGINEER FOR IRRIGATION.

Post Box....., (Station) MADRAS.

Telegraphic Address.....

BOARD OF REVENUE
5 JUN 1934
Land

To The Secretary to the Commissioner,
Board of Revenue, Land Revenue & Settlement.

No. 770-33-c-12, *dated* 31-5-1934 19

Sir,

Enclosures.....

.....

.....

Share Copies—

..ef.- No.H 3510-33-2 dated 18-5-1934
Irrigation - Bellary - anicut across the Chikka Hagari - detailed investigation.

The Executive Engineer under date 28-4-1934 reported that he had inspected the anicut site and the channel alignment and that he hoped to send a fairly detailed report with plans early in May 1934. It is not known if the promised report has been received by the Superintending Engineer. A special reminder has also been sent to expedite the submission of the same.

V. Ramadhan
1.6.34

for Chief Engr.for Irrign.

SM
1/6

C.F. 32. PUBLIC WORKS DEPARTMENT.

In reply, please quote number, date and short title.

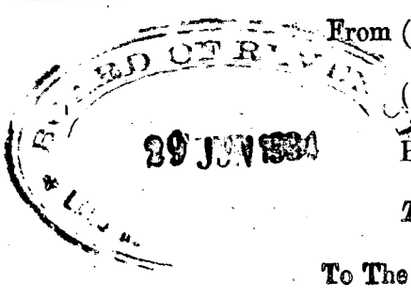
Received _____ *Registered* 4-7-34

From (Name) M.R.Ry Rao Bahadur R.Narasimha Ayyangar Avl.

(Designation)

Post Box

Telegraphic Aaaress _____



To The Secretary to the Commissioner
Board of Revenue, Land Revenue & Settlement.

No. 770-33-c-13 *dated* 27-6-1934

Sir,

ENCLOSURES _____

_____

_____

SPARE COPIES _____

Irrigation Bellary - anicut across theChikka Hagari
Detailed investigation.

Ref.- Reminder dated 21-6-1934 on Board's Ref.No.
H 3510-33-2 dated 18-5-1934

The detailed report from the Executive Engineer Bellary division referred to in my No.770-33-c-12 dated 31-5-1934 has not yet been received. The Superintending Engineer has been reminded to expedite its submission.

28-6-34

for Chief Engineer for Irrign.

28/6

C.F. 32.

In reply, please quote number, date and short title.*

Public Works DEPARTMENT. 4 270 (1)

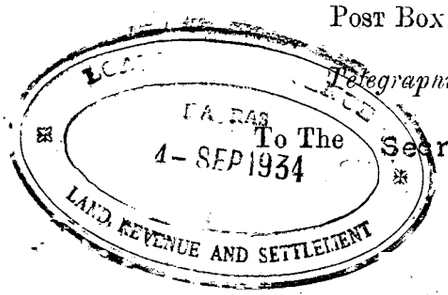
Received 1-9-34 Registered

From (Name) M.R.Ry Rao Bahadur R. Narasimha Ayyangar, B.A.B.T.

(Designation) Chief Engineer for Irrigation

Post Box 416, (Station) Chepauk, Madras

Telegraphic Address Resudaba



To The Secretary to the Commissioners,
Board of Revenue (Land Revenue & Settl

No. 770/33 C-17 dated 30th August 19 34

Sir,

Enclosures .....

.....

.....

Spare Copies .....

4 cf.

Subject:- Irrigation - Bellary - Anicut across Chikka Hagari - (Chintalapalle Project) - Detailed investigation.

Refce:- Board's reminder dated 21-8-34 on ref. H.No.3510-33-2 dated 18-5-34.

The Superintending Engineer, Madras has not yet submitted the report on the scheme. The Executive Engineer, Bellary Division with whom the reference is pending has promised to write his report on the project and send it to the Superintending Engineer at least by the end of August 1934. I am pointing out to the Superintending Engineer that as the revenue aspect of the project is not promising, no elaborate report on the part of the P.W.D. is necessary; but that the Executive Engineer should place on record all the results of the investigation work done hitherto, and write up and send the report on the project without further delay.

2. On receipt of the report from the Superintending Engineer, it will be examined and a report sent to the Board of Revenue as early as possible.

G. Ramachandran
31.8.34

For Chief Engineer for Irrigation

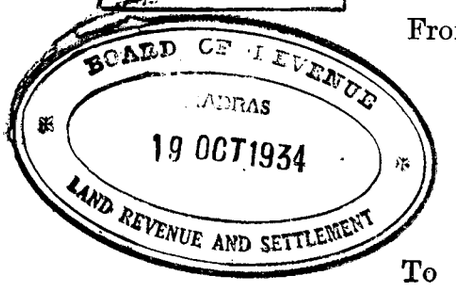
Gnn
31/8

C.F. 32.

29

Public works DEPARTMENT.

In reply, please quote number, date and short title.*



Received ..... *Registered* ..... G.T. 3197

From (Name) M.R.Ry Rao Bahadur R.Narasimha Ayyangar Avl.BA

(Designation) CHIEF ENGINEER FOR IRRIGATION

POST BOX ....., (STATION) MADRAS.

Telegraphic Address .....

To

The Secretary to the Commissioner,
Board of Revenue, Land Revenue & Settlement.

No. 770-33-c-18, *dated* 15-10-1934 *19* .

Sir,

ENCLOSURES .....

.....

— .....

SPARE COPIES .....

*Irrigation - Bellary - Anicut across Chikka Hagari Investigation.

Ref.- Board's reminder dated 6-10-1934 on Ref.No.M. 3510-32-2 dated 18-5-1934

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p 21 f

The report on the project referred to in my previous letter No.770-33-c-17 dated 30-8-1934, has not yet been sent by the Superintending Engineer. He has stated that the Executive Engineer from whom he awaits a report was being asked to expedite matters and to effect a disposal of the reference by 20-10-1934.

p 22 f

2. As stated in my previous letter the Superintending Engineer's report will on its receipt, be examined and my report to the Board will be sent as early as possible.

G. Ramachandra
16.10.34
r Chief Engineer for Irrign.

16/10/34

Next reminder on 19-11-34 if necessary

22
22 f

DESPATCHED
22 NOV 1934

Irrigation (Bellary)

Anicut across the Chinna Hagari. Detailed investigation.

H 3121—Q.

Refs. H 3510/33-3 dt 23.11.34

The CE (I) is requested to state whether he can furnish the report of the P.W.D. on the above subject so as to reach the Bd. not later than 29.11.34. If it is received by that time, the subject will be included in the agenda for the I.D. Bd. meeting on 4.12.34.

The subject has also been pending for more than a year

33

Special

O.F. 82.

Public works DEPARTMENT.

In reply, please quote number, date and short title.*

*Received*_____ *Registered* 14 33

BOARD OF REVENUE
27 NOV 1934
LAND REVENUE AND SETTLEMENT

From (Name) M.R.Ry Rao Bahadur R.Narasimha Ayyangar Avl. B.A. B

(Designation)

Post Box_____ (Station) CHIEF ENGINEER FOR IRRIGATION MADRAS

*Telegraphic Address*_____

To The Joint Secretary,
Board of Revenue(Land Rev:& Settlement)

No. 770/33/c/19 *dated* 24-11-1934 19

Sir, Irrigation Bellary - anicut across Chikka Hagari
* Detailed investigation.

Enclosures_____

Spare Copies_____

Ref.- Board's Ref.No.H 3510-33-3 dated 23-11-1934 and also Board's previous reminder dated 21-11-1934.

The Superintending Engineer is still awaiting the report from the Executive Engineer and has asked him to submit it by 1-12-1934 without fail. As it will take some time to examine it in the Superintending Engineer's and Chief Engineer's offices the report can not be sent to the Board by 27-11-1934 for inclusion in the agenda for the Irrigation Development Board meeting on 4-12-1934.

for Chief Engineer for Irrgn.

26.11.34

JS Filed
the subject cannot go in the
agenda for the next I.D.Bd. meeting.

35

Public works DEPARTMENT

In reply, please quote number, date and short title.*

Received ..... *Registered* .....

From (Name) M.R.Ry Rao Bahadur
R.Narasimha Ayyangar Avl.,B.A B.E

(Designation) CHIEF ENGINEER FOR IRRIGATION

Post Box ..... (Station) MADRAS.

Telegraphic Address .....

To The Joint Secretary
Board of Revenue,Land Revenue & Settlement.

No. 770- 33-c ~~dated~~ 20-3-1935 19

Sir,

Enclosures .....

.....

.....

Spare Copies .....

Anicuts - Bellary - Anicut across Chikka Hagari
Detailed investigation.

Ref.- Board's reminder dated 4-3-25 on its Ref-No.3510-33-1 dated 18-7-1933.

The estimate received from the Superintending Engineer is under examination. A reply will be sent by the end of this month.

for Chief Engineer for Irrign.

1A

Next reminder on 5.4.35 if necessary

C.F 32.

PUBLIC WORKS DEPARTMENT.

In reply, please quote number, date and short title

Received 30 APR 1935 LAND REVENUE AND SETTLEMENT

Registered

H 1180

From (Name) M.R.Ry Rao Bahadur R.Narasimha Ayyangar Avl.,B.A.,B.E.,

(Designation) CHIEF ENGINEER FOR IRRIGATION,

Post Box ....., (Station) MADRAS.

Telegraphic Address .....

Tc

The Joint Secretary
Board of Revenue,Land Rev & Settlement

No. 770/33-c-23, *dated* 25-4-1935 19

Sir.

Irrigation - Bellary - Anicut across Chikka Hagari - detailed investigation.

ENCLOSURES.....

.....

.....

SPARE COPIES.....

Ref.- Board's Reminder dated 8-4-1935 on its reference No. H-3510-33-1 dated 18-7-1933 - pp 11-12-35

The estimate is still under examination. A reply will be sent in about a week's time.

for Chief Engineer for Irrign.

25.4.35

25.4.35

1A

Next reminder on 15.5.35

1/5

30/4

Letter from M.R.Ry. Rao Bahadur R.Narasimha Ayyangar Avl., B. A, B.E. Chief Engineer for Irrigation No. 770/33-C-25 dated 25th May 1935, to the Secretary to the Government of Madras, Public Works and Labour department through the Board of Revenue, Land Revenue and Settlement.

Reference Subject:- Irrigation - (Bellary) - Anicut across the Chikka Hagari -Detailed investigation.

Reference: G.O. No. Ms. 1756 I dated 18th August 1932 and Board's Refece. No. H. 3510 /33-1 dated 18th July 1933.

I forward herewith an estimate amounting to Rs.3.03 lakhs for works or Rs.3.98 lakhs including direct and indirect charges for the Chintalapalle Project in the Hadagalli taluk of the Bellary District. A detailed report prepared to accompany the estimate is enclosed and will explain the scope of the scheme and the details of the works proposed.

2. In my predecessor's letter No. 1182/30-C14 dated 10-5-1932, the Government were informed that the total cost of the scheme would be Rs. 2.65 lakhs and that the net revenue would be Rs. 037 equivalent to 4.2% on the outlay As a result of further investigations the site of the anicut had to be changed as at the site already selected, the river changed its course slightly during the floods of 1933 and as a result of this and of some other works found necessary, the cost for works has increased to Rs.3.03 lakhs while the total cost (including direct and indirect charges would amount to Rs. 3,97,600. The revenue to be anticipated also falls far short of the figures already furnished, as many of the ryots would not be agreeable to pay such a high water-rate as Rs. 12/- per acre nor are many of them prepared to convert their dry lands into wet. From the Revenue Divisional Officer's letter No.L.Dis.5086/32 dated 31-1-1933 (copy enclosed), it is seen that one villag alone (Kadlabal village) has consented to the proposed rate

rate of water-cess. Hence for purposes of the revenue estimate, a water-rate of Rs. 7-8-0/- for new wet and -- Rs. 1-4-0 for old wet has been assumed. The maintenance charges for the anicut, head sluice, outlets and a channel (entirely in cutting) over 13 miles long and 22 feet wide, ha been assumed as Rs. 1-8-0 per acre of the old and new area. The net revenue therefore works out to Rs. 5,435/- only, which is equivalent to 1.37% on the gross capital outlay.

3. The stream proposed to be diverted is a tributary of the Tungabhadra river falling into it above the site of the proposed Reservoir. In view of the low return as shown above and the general unwillingness of the ryots to convert their lands into wet, as mentioned in the Board's reference dated 18-7-1933, the scheme may be held in abeyance until the question of the Tungabhadra Reservoir is settled

Enc. -1 Estimate with report and statement of financial forecast
Plan (Index map)
1 Copy of Revenue Divisional Officer's letter No. 5086/32 dated 31-1-1933

Report to accompany the estimate for the Chintalapalle Tank Project, Bellary district.

1 Introduction This scheme is part of the original Belahal- Bhimanakeri Project, a minor project in the Bellary district previously investigated with reference to G.O.No. 2845 I dated 30-11-1927. A good portion of the area proposed for irrigation under the original project was found to be affected by both the Bellary West Canal and Tungabhadra projects (Thimmalapuram). So, that part of the project which could be carried out independently of the Bellary West Canal and Tungabhadra projects was ordered to be investigated in G.O. No. 1756 I dated 18-8-1932 limiting the proposals to augmenting the supply to the Chintalapalli tank and extending the ~~xxxx~~ irrigation under it by about 900 acres by excavating a new supply channel taking off from an anicut across the Chikka Hagari river.

2. Source of supply. This river rises in the Chitaldrug district of the Mysore State and after running alternately in the British and Mysore territories enters the Harpanahalli taluk of the Bellary district. After flowing through the Harpanahalli and the Hadagalli taluks, it finally joins the river Tungabhadra at a place 2 miles from the Bellahunsi travellers' bungalow. The catchment area of the Chikka Hagari is subject chiefly to the influence of the South-west monsoon and hence the river is in freshes mostly between June and September.

At the site of the proposed anicut, it has a total catchment of 613 sq. miles with a calculated ~~xx~~ maximum discharge of 19,287 cusecs. From the gauge readings (available from 1927) for the anicut at Tambrahalli, about 4 miles above its junction with the Tungabhadra, it is seen that the ~~xxx~~ river is in freshes fairly frequently in the monsoon months and that for more than 30 days in the year water overflows this anicut with an appreciable depth. The only irrigation that the river can boast of is an extent of 500 ~~xxxx~~ acres

in all under 3 spring channels near its tail end. Hence, there will be no difficulty in getting the quantity of water required for the small area now proposed for irrigation.

3. The proposed works. The channel will start from near the Kogali village at a point in the river where the bed level is 1722.00 and where there are outcrops of rock at the right bank. An anicut will be built across and the supply from the river controlled by a head sluice and a scouring sluice -- situated about 6 furlongs lower down. The F.T.L. of the Chintalapalli tank will be raised by 1.25 ' and its capacity from 86.27 to 118.58 M.Cft. to provide for the extra irrigation. All the spring water will be allowed to run over the anicut and also through a permanent vent in the body wall and no supply will be drawn into the proposed supply channel to Chintalapalli tank until the depth of flow over the anicut exceeds 3½" so as to allow in low water for the mamool supply to the three existing irrigation channels lower down.

4. Irrigation particulars. The present ayacut under th Chintalapalli tank is 242.22 acres and the average area actually irrigated as given in T.R.S. memoirs is 195.66 acres. The proposed ayacut will be 1140 acres. The scheme will thus benefit not only the uncultivated extent of (242- 196 i.e) 46 acres of the existing ayacut under the tank, but will also bring an additional area of (1140-242, i.e.) 898 acres under wet cultivation

5. Anicut. The site selected for the anicut by Diwan Bahadur Swaminatha Ayyar during his inspection in September 1931 is just below the junction of a big vanka, known as Bommadevarahalla, with the Chikka Hagari and situated in Nellikudari village of Huvvina Hadagalli sub taluk opposite to Chinnanahalli hamlet. The advantage of this site is that it is below the infall of the Bommadevarahalli vanka and that no work for crossing it would be required. But during the recent detailed investigation carried out as per G.O. No. 1756 I dated 18-8-193 it is found that at this site, the river has changed its course

during the floods of 1933. The left bank of the river has been very badly damaged and there is a serious risk of the river breaking through here and forming a new course. The deep bed is now on the left side instead of as formerly on the right. Heavy floods banks have also to be formed and revetted at a great cost. Further, the fall available for the supply channel from an anicut here to the F.T.L. of the tank is only about 5 feet in a length of 12½ miles.

It has therefore been found necessary to revert to the old site selected for the anicut about 6 furlongs higher up. It lies in the Kogali village of the Huvvina Hadagalli taluk. 5 miles from Malavai railway station and 4 miles from Uluvathy, a village at the 26th mile on the Hospet Harpanahalli trunk road.

The anicut will consist of a body wall 250 feet in length and 4.0' above the average bed with its crest at + 1726.00. 4 scouring vents will be provided at the right end of the anicut and fitted with scre-gearing shutters. A rectangular vent 2 ft. x 2 ft. with its sill at + 1722.50 will also be provided to pass down a minimum of 34 cusecs, required for an extent of 500 acres of irrigation lower down. The anicut wing walls will be connected with the flood banks which will be carried to meet high ground on either side.

6. Head sluice. This will be located at the crossing of the Bommadevarahalla vanka about 6 furlongs from the (open) head of the channel. Two vents, 6'-9" x 4'-0" each, with screw-gearing shutters for regulation will be provided for passing the required discharge.

7. Scouring sluice. This will be constructed across the Bommadevarahalli vanka close to the head sluice, and fitted with screw-gearing shitters. The sill level of the scouring sluice will be + 1718.38. i.e. at the bed level of the vanka which is 3 feet lower than the sill of the Head sluice thus providing for effective scour.

8. Supply channel. The storage required is 114 M. Cft. and this can be had in 12¼ days with a supply of 108 cusecs.

Allowing 25 per cent for losses in the channel etc., the discharge of the channel should be 144 cusecs. The channel will have a bed width of 22' and a depth of 4 ft. at F.S.L. with a bed fall of .79' per mile and side slopes of 1 to 1. It will be aligned chiefly in cutting to avoid any possible damage by floods from cross ~~drainages~~ drainages or by the backing up of water from the tank. Wherever the channel runs in embankment, the top of the bank will be 2 feet above the F.S.L. with a width of 6' side slopes of 1½ to 1 and the usual berms.

From the head sluice, the channel will run close to the right bank of Chikka Hagari river in Kogali Hellikudari and Uluvathi villages till it enters Melvi village at about 4 miles from the head. It will then be taken along the RamannaHalla valley and after crossing the Halla, it will pass under the Hospet-Kottur Railway line, between telegraph posts 31/11 and 31/12. From there it will follow a contour towards Rotti Vanka, traversing Malvi and Várlu Halli villages. After crossing the Roti vanka, it will re-enter Malvi village at 10¾ miles from the head. From here it will run through Harigowdanahalli and Chintalapalli villages to the foreshore of the Chintalapalli tank. The total length of the channel be about 13 miles and the bed levels at start and at end will be +1722.00 and+1711.20 respectively.

9. Cross drains. In addition to the Bommadevarahalla crossing (No.1) just in front of the proposed head sluice, the channel will meet 13 other cross drains in its course. The second ~~seems~~ is proposed to be diverted and let into the Bommadevarahalla just above the scouring sluices. Of the remaining 12, the following minor drainages are proposed to be absorbed in the channel

No.	Approximate position.	Discharge
4	24080)	
5	28470)	Combined with No.6.
7	41910	No.8
10	50030	138 cusecs.
11	53500	156 cusecs.
12	61260	87 cusecs.
13	61710	127 cusecs.
1	62880	Very small.

The

The remaining are more important and they will be dealt with as described below.-

(a) No 3 drain at L.S.20330 sq. miles and a discharge of 342 cusecs will be disposed of by an outlet about 67' long.

(b) No.6 drain known as Ramanahalla will cross the channel at L.S.35080. It has a catchment of 6 sq. miles. The ~~xk~~ discharge from this and from Nos. 4 and 5 drains will be combined and disposed of by an outlet 164 ft. long.

(c) No. 8 drain with a catchment area of 1 sq mile will cross the channel at L.S. 43380. Its discharge and that from drain No.7 will be combined and disposed of by an outlet 62' long.

(d) No.9 drain is a big vanka crossing the channel at L.S. 46780 known as Rotti Vanka and bringing down as much as 5695 cusecs. An ~~exxxxxx~~ outlet with scouring sluices will be provided to pass this at a cost of Rs.27,500/-.

Inlets are proposed altogether at 16 places to prevent silt from entering the channel at the sites of above drainage crossings, and also at a few local depressions.

10. Culverts and Ramps. The proposed channel will cross 8 cart tracts and a railway line - for the latter, a culvert will be provided. For four of the cart tracts, culverts will be provided. The other tracks will be diverted and joined to the above. ~~The xxxxxxxxx~~ There will also be 2 ramps for cattle to cross during days of supply and for carts also to cross at other times.

11. Improvements to the Chintalapalli tank. The existing surplus arrangements for the tank are capable of passing only the flood discharge from its own catchment. As the floods in the cross drainages Nos. 10 to 14 will also be absorbed into the channel and will thence find its way into the tank, the surplus arrangements will have to be suitably increased and improved. A sum of Rs.2,000/- has been allowed for the required works.

12. Distributaries. A new channel taking off from the existing

existing sluice No.2 in the Chintalapalli tank has been proposed. It will be 12160' long with 3 minor distributaries, Necessary provision for land acquisition for field channels upto 25 acre blocks as well as for the required earthwork also upto 150 acre blocks has also been made in the estimate.

13. Acquisition of land. Necessary provision has been made for acquiring land for the various works proposed.

14. Cost. The cost of the works alone is estimated to be Rs. 3,02,860/- while establishment, tools and plant and indirect charges will raise the total cost of the scheme to Rs.3,97,600/-.

15. Financial return on the Project. A copy of letter L. Dis. 5086/32 dated 31-1-1935 from the Revenue Divisional Officer, Hospet, addressed to the Collector, Bellary district, is appended. It states that 898 acres (the figure adopted for the proposals) of fresh area can be brought under cultivation. Of this 805 acres are dry patta lands and 93 acres Government waste lands. Of the total extent of 898 acres, 415 acres are in Chintalapalli, 39 in Hagaribommanahalli and 444 acres in Kadlabal village. It is reported that only the Ryots of Kadlabal village have consented to the proposed water cess of Rs.12/- per acre, but that the ryots of Chintalapalli and Hagaribommanahalli are not agreeable to this rate. The rate of Rs.12/- for wet irrigation in this portion of the district is however considered high. From a perusal of Board's Ref. No. H. 3510/33-1 dated 18-7-33, it is also seen that the ryots may not even be prepared to convert their dry lands into wet. Hence for purposes of working out the financial aspects of the scheme, a rate of Rs.7-8-0 only for new wet and Rs. 1-4-0 for old wet lands have been taken and the net revenue arrived at is Rs.5,435/-asunder:-

	Rs.	Rs.
(1) Water cess on 898 acres of dry lands at Rs. 7-8-0 per acre		6,735
(2) Extra assessment on the existing wet lands i.e. 242 acres at Rs.1-4-0 per		302
(3) Interest on sale value of Government waste lands likely to be sold in auction (Rs.3000/- for 93 acres)		100
(4) Savings from remission granted on the amount (6043-7-0 for 16 Faslis from 1322-1337)		378
		7,515
Deduct.		
Maintenance charges at Rs.1-8-0 per acre on the total ayacut of 1,140 acres	1,710	
Collection charges at 5% on(7515-100) or Rs. 7,415/-	370	2,080
Net anticipated revenue		5,435

The above revenue will give a return of 1.37% on the capital outlay of Rs.3,97,600/- against 4% fixed by Government for protective works in this locality.

R.Narasimha Ayyangar
Chief Engineer for Irrigation.

DRAFT FOR APPROVAL.

SUBJECT:—

Irrigation (Bellary) – Detailed investigation – Scheme for the head reach across the Chikka Hagari – to be held in abeyance – BD's remarks ordered

When received ..
fair copying ..
When copied ..
When examined .. 12/6 Asst VMAS
When signed ..
When despatched.

READ AGAIN ..... dated .....

,, ,, ...

READ *ALSO*:—

No. ..... From the H 1550/35 ..... No. ..... dated ..... 19....

,, ... ,, ... ,, ... 19....

,, ... ,, ... ,, ... ,, ... 19....

Order / Resolution — Mis. / Rout. — No. Mis 2/59, dated 16 6 1935

Submitted to the Govt through the I.D.B.

2. The Board agrees with the CE that the scheme may be held in abeyance until the question of the Tunga Bhadra Project is settled.

thro the I D B with the CE's letter & encl in orl & tracing and with copies of Collr's letter no 4849/32-A2 of 27.3.33 & BD's Report of 1-9-a 11-12 of the H 3510/33-1 of 18.7.33 Copies sent.

Sent to the Collr of Bellary 12

M-15-(1)-16,500-11-10-34

9 AUG 1935

Received *Registered*

Abstract.

IRRIGATION.

Bellary - Anicut - across the Chikka Hagari river Dropped

G.H.2754/35 dt. 20th Aug. 1935

PUBLIC WORKS AND LABOUR DEPARTMENT

G.O. No. 1831-33 I. 16th August 1935

READ the following paper

ENCLOSURES.

No. From the Chief Engineer for Irrigation, No.770-33-C.25, dated 25.5.35.
From the Board of Revenue Rosn.Ms.2159-33, dated 10.6.1935.
From the Irrigation Development Board, Proceedings. 83. dated 28.6.1935.

O R D E R:

The Government accept the recommendation of the Chief Engineer for Irrigation, the Board of Revenue and the Irrigation Development Board that the scheme for constructing an anicut across the Chikka Hagari river in the Bellary District be dropped for the present.

By Order of the Governor in Council)

T. SCOTT BROWN
Secretary to Government.

To the Chief Engineer for Irrigation. (with plans)
Board of Revenue.
Irrigation Development Board
Director of Agriculture.
Revenue Department

Note File

Irrigation -- (Bellary) ...

... Anicut across the Chikka Hagari ... Detailed investigation

... H 357.0 ... pp 1-34

To Secy:

In C.O. Ms. 1756-I Dt. 28.8.32. the Govt. sanctioned the P.W. Staff for the detailed investigation of the scheme for constructing an anicut across the Chikka Hagari river and excavating a supply channel therefrom to feed the Chintalapalli tank and requested the I.D. Bd. to have the revenue estimate of the scheme examined fully before submitting the scheme for the sanction of the Govt. In para 5 of their order, the Govt observed that the value of the waste lands commanded fixed for by the scheme ~~should be~~ was optimistic and should be scrutinised, that addl. the ayacut should be fixed in detail and that statements should be obtained from the ryots agreeing to take water and pay watercess at

Rs 12/- an acre for the irrigation of one crop and that the detailed estimates must include provision for distributaries down to blocks of 100 acres each and for the layout of land down to blocks of 25 acres each.

2 In Pop. no 2517 Mis Dt 24.8.32 para 2. p 9 of (T)

the Collr was asked to submit a complete report on the scheme as laid down in para 6 of G.O.S.O. no 84. corresponding Dt 10.2.32 p No 85 of (T)

The report of the P.W.D. on the detailed investigation is not ready. The Collr para 1. p 1 of has however submitted his report. pp 1-3 of on the three points raised in para 5 pp 1-3 of (T); of Go. no 1756. I Dt 18.8.32. As the ryots are not willing to pay the water cess proposed. Viz. Rs 12 an acre. and as there is a general disinclination to convert dry lands to wet, the R.D.O recommends that there is no para 2. p 6 of use of carrying further investigation at present and that the ~~prosecution~~ investigation may be ~~dropped~~ stopped. The Collr also agrees para 7. p 3 of with the RDO so far as the revenue aspect of the question is concerned He however suggests that the E.E. might complete this investigation as he has now nearly done so. as a

clear statement of the disparity between cost and revenue will prevent this project being the subject of agitation in future till prices of everything change materially under para 4 of B.S.O. no 88, should there be a general unwillingness on the part of the ryots to agree to pay the proposed rate of water cess, the orders of the Govt should be obtained as to whether the investigation of the scheme should be proceeded with or not. For orders whether the Collr's suggestion that the EE should complete this investigation ~~recommended~~ supported should be ~~accepted~~ in view of the provisions in the B.S.O. quoted above or whether the Bd may now recommend that the scheme may be dropped.

The Collr's letter may be sent to the I.D Bd Revn 1917 with the remark that in the circumstances reported by the Collr, the further investigation of the project need not be proceed with. In para 4 of GO 1756-I dy 18.8.32 the Govt. have asked the I.D.Bd. to examine the revenue obligation of the scheme fully. under para 4

G.S.O.

of S. O. 88- the sanction of the Govt. may be required either to proceed with the scheme or not. The I.D.Bd. may be requested to submit the papers to the Govt. for orders, with its own opinion. A copy of the reference to the I.D.B. may be marked to the Chief Engineer and the D.A.

7.33

correction slip no. 1 at p. 499, BSO vol. II

I think we must see the I.D.B's report on their investigation before we put the case up: the view that will be taken may be pretty obvious even now, but we must have full facts to place before I.D. Bd.

14.7.33.

SECY. 15 JUL 1933

Agreed 15.7.33

To Secy:

Draft submd
Glad to speak.

15/7/33

14.7.33.

To Secy:

Revised draft submd

18/7/33

18.7.33.

To J.S

D.O. reminder to hurry

C.E(I) submitted

JS/V

D.O. No. 770/33 C-9

OFFICE OF THE CHIEF ENGINEER
FOR IRRIGATION,

Chepauk, Madras, 13th February 1934.

My dear Vellodi,

Anicut across the Chikka Hagari Bellary.

Ref:- Your D.O. Reminder I dated 5-1-1934 on the Board's Reference No.H.3510/33-1 dated 18-7-1933.

The Executive Engineer showed me the plans and estimates for the scheme when I was camping at Hospet on 20-12-1933. The alignment and some of the designs may require alteration as a result of the Executive Engineer's inspection to be made. The Executive Engineer has been asked to submit the plans and estimates to the Superintending Engineer before the end of March 1934. I hope to send them to the Board of Revenue with my remarks by the first week of May next.

Yours sincerely,
P. Narasimha Ayyangar.
15-2-34.

M.K. Vellodi Esq., I.C.S.,
Joint Secretary,
Board of Revenue, Land Rev. & Sett.

The C.E(I) may next be reminded on 15.5.34, if necessary

To J.S

JS
KB
Renewal
17

DO reminder to the
Ref at pp 11-12/c C.E.(I) submitted
17.7.34

DESPATCHED
18 JUL 1934

No. 770/33-C-15.

OFFICE OF THE CHIEF ENGINEER
FOR IRRIGATION.

Madras, 25th July 1934.

My dear Vellodi,

Your D.O. Reminder No.1 dated 18-7-34
Sub:- Irrigation - Bellary - Anicut across the Chikk
Hagari - Detailed investigation.

--

The Executive Engineer, Bellary Division has promis
to submit to the Superintending Engineer the detailed
report referred to in my letter No.770/33 dated 27-6-34
before the end of June 1934. This has not been receive
by me till now. I have therefore specially reminded the
Superintending Engineer for it. The Board's reference
will be replied to on receipt of the Superintending
Engineer's report.

Yours sincerely,
28-7-34

To

M.K. Vellodi Esq., I.C.S.,
Joint Secretary, Board of Revenue,
Land Revenue and Settlement.

IA
Next reminder
may be sent on 20.8

30.7.34
30.7.34

To JS

D.O reminder to CE (I)

Issued

DESPATCHED
28 JAN 1935
21

No. 770/33c-21 / 4.2.35

5067 / 5.2.35

OFFICE OF THE CHIEF ENGINEER
FOR IRRIGATION,

Madras, February *1935*.

My dear Vellodi,

Ref:- Your Reminder No.II dated 28-1-35 on Board's Refce. No.H.3510/33-1 dated 18-7-33 re: Anicut across the Chikka Hagari - detailed investigation.

---

understand that the proposals have been scrutinised by the Superintending Engineer and the estimates and plans are expected to be submitted in a week. The Board's reference will be replied to by the 22nd Feb.

Yours sincerely,

P.N. Narasimha Ayyangar
2-2-35

To

M.K. Vellodi Esq., I.C.S.,
Joint Secretary, Board of Revenue,
Land Revenue and Settlement.

next reminder on 1.3.35 if necessary

7/2

CE reminded pl[illegible]

under to the
submd. minute is pending
nearly two years

RECEIVED
22 MAY 1935

D.O. 2382
27.5.35

770/33 C-24.

OFFICE OF THE CHIEF ENGINEER
FOR IRRIGATION,

Madras, 21st May *193*5.

My dear Vellodi,

Irrigation - Bellary - Anicut across the Chikka Hagari - Detailed investigation.

....

Reference: Your D.O. reminder dated 16-5-193 on Board's Ref.No.H.3510-33-1 dated 18-7-33.

....

The plans and estimate for the above proposal received from the Superintending Engineer have been examined and a report is under draft. It will be sent to the Board before the end of this month.

Yours sincerely,

V. Ramadhan
21-5-35

M.K. Vellodi Esq., I.C.S.,
Joint Secretary,
Board of Revenue (Land Revenue & Settlemer

20 IA.
A Rr. may issue on 15.6.35 if necy
29.5.35